



Mano S

#9 Manju Shree Nagar 1st Phase,
Vikas Nagar back side
Hosur -635109
Tamil Nadu

 mano99td@gmail.com

 +91 9629337446

About Me

To seek a challenging career in the field of mechanical engineering and work in your company team members and develop world class solutions to real world challenges and to obtain in depth knowledge in my career.

Work Experience 1

July 2015 – Current

New Product Design Engineer

India Nippon Electicals Ltd (LUCAS TVS GROUP)
Hosur, Tamil Nadu.

India Nippon Electricals Limited, Hosur- is a joint venture of Lucas-TVS Ltd and Kokusan Denki Co. Ltd, Japan. INEL specializes in offering ignition system solutions by design, development and manufacturing parts such as Flywheel Magneto, Digital / Analog CDI/TCI, Regulator/Rectifiers and Ignition Coils needed for application on various types of engines fitted on motorcycles, scooters, mopeds, 3 wheelers, lawn movers, wood saw cutters and other types of IC engines.

Major Design Projects

- Flywheel magneto & Regulators for TVS MOTOR, HERO Ltd.
- Integrated starter generator (ISG) magneto HERO HONDA, TVS MOTOR Ltd.
- Permanent magnet Alternator for TAFE, MAHINDRA, LTVS, GREAVES, TMTL Ltd.

Roles & Responsibilities

- Gathering information about a product (Material requirement) and designing the product based on customer Specifications using 3D software Creo 2.0 and Auto CAD. This work involves, modeling drafting, assembly and sheet metal.
- Generating of 3D & 2D with proper application of GD&T
- Preparing BOM for the receiving design input.
- Conducting design review.
- 3D modeling, Detailing, assembling and sheet metal by using Creo 2.0.
- Design, develop and prototype new product in accordance with company.
- Generate design history document in compliance with ISO
- Analyze & understand customer specific needs related to products.
- Feasibility and time study of the customer requests and communicating with customer.
- Trouble shooting and problem analyzing during product assembly and production

Work Experience 2

September 2014 – June 2015

Design Engineer

MVS Auto Components

Hosur, Tamil Nadu

Is Manufacturers of SHEET METAL COMPONENTS for automobile parts and commercial product.

Work Experience 3

June 2012 – July 2013

Design Engineer

MD FAB

Hosur, Tamil Nadu

Is Manufacturers of jig, fixtures and pallet for automobile engine assembly purpose.

Software Exposure

- Auto CAD 2017
- Pro-E & Creo
- PLM

Computer Proficiency

- MS Word
- MS Excel
- MS Power Point
- Outlook
- Photoshop 7.0

Education

B.Tech. Mechanical

Kalinga University

Chhattisgarh

Graduated, June 2017

Marks 66%

Post Diploma in Tool Design

Nettur Technical Training Foundation

NTTF, Vellore

Graduated, September 2014

Marks 70%

Diploma in Tool & Die

PMC TECH POLYTECHNIC

DOTe (Directorate of Technical Education)

Hosur

Graduated, October 2012

Marks 70%

10th

SDA Matric. High. Sec. School

Matriculation

Hosur

Graduated, March 2009

Marks 59%

Languages

- Tamil
- English

Personal Interests

- Listening Music
- Foot ball
- Browsing

Personal Details

Father's Name:	Mr. Sourirajan K	Marital Status:	Single
Birthday:	February 25, 1994	Nationality:	Indian
Gender:	Male		

Declaration

I, Mano S, hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.



Mano S

Place : Hosur, Tamil Nadu
Date :